List of lock articles

- ☐ 4 pieces of AAA batteries
- ☐ 1 key case
- ☐ 1 user's manual
- ☐ faceplate
- ☐ backplate
- ☐ lock case
- ☐ fittings box

Notice:

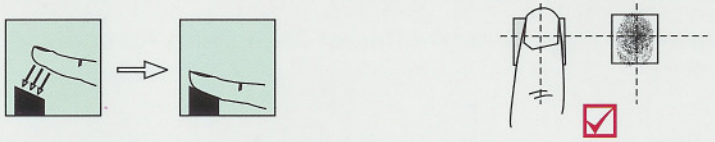
The company is authorized to revise this user's manual without giving any advance notice.The company is not responsible for any destruction caused by incorrect use or installation.The ownship of the brand belongs to the company.

Please register several different fingerprints for opening.

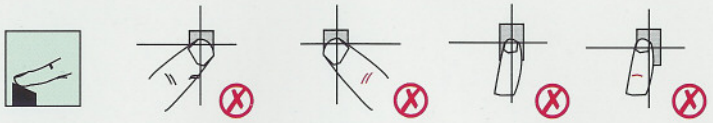
Points for attention

1. Please do not use it in the environment following:strong radiation,magnetic,hight humidity,salty.
2. Try to avoid the direct rays of sun or strong light.
3. This product has no fingerprint when leaving the factory.
4. This product only stores the user's fingerprint characteristic not the whole fingerprint picture.So there is no privacy problem.
5 .When using,please make sure that your finger is clean,not too dry or too wet.If too dry,please make it wet(for examaple, touching your forehead with the finger).If too wet,please dry it.
6 .Please keep the fingerprint collector clean and use battery of good quality.When changing battery,please fit on the new battery at least 1 minute later after you take out the used one.
7 .Please protect the environment and dispose the used battery properly.
8 .As to children and those whose hands are not so big,please use the thumb for collecting.
9 .If the inputing of fingerprint failed for 30 times,the finger-print lock will be out of service for 3 minutes automatically.3 minutes later, the system will restart.

The correct input of fingerprint



The incorrect input of fingerprint



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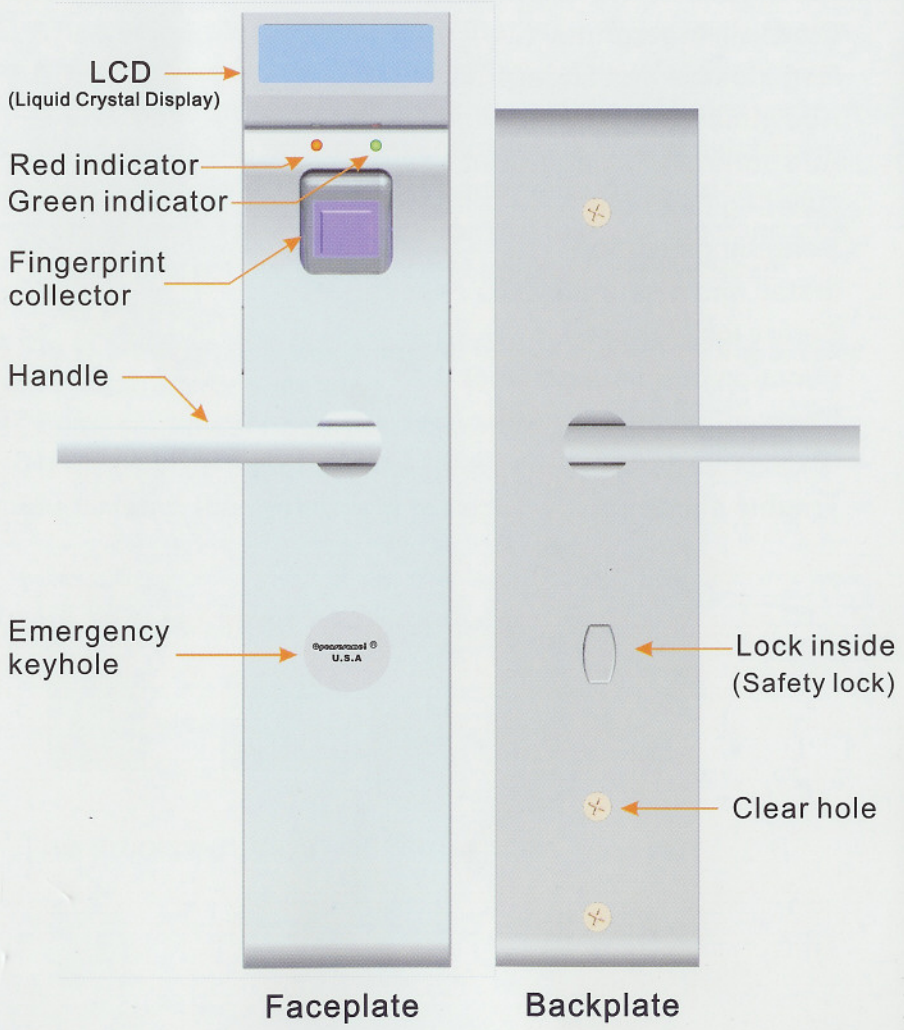
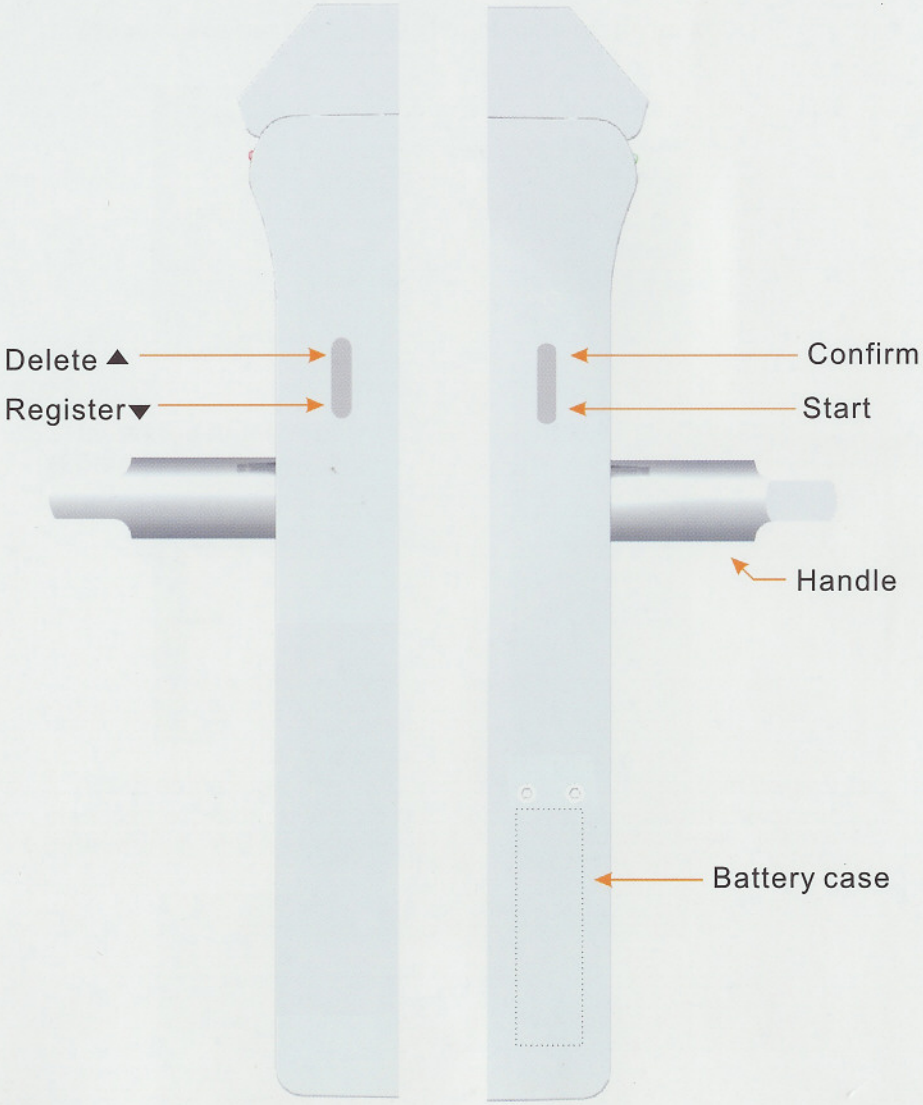
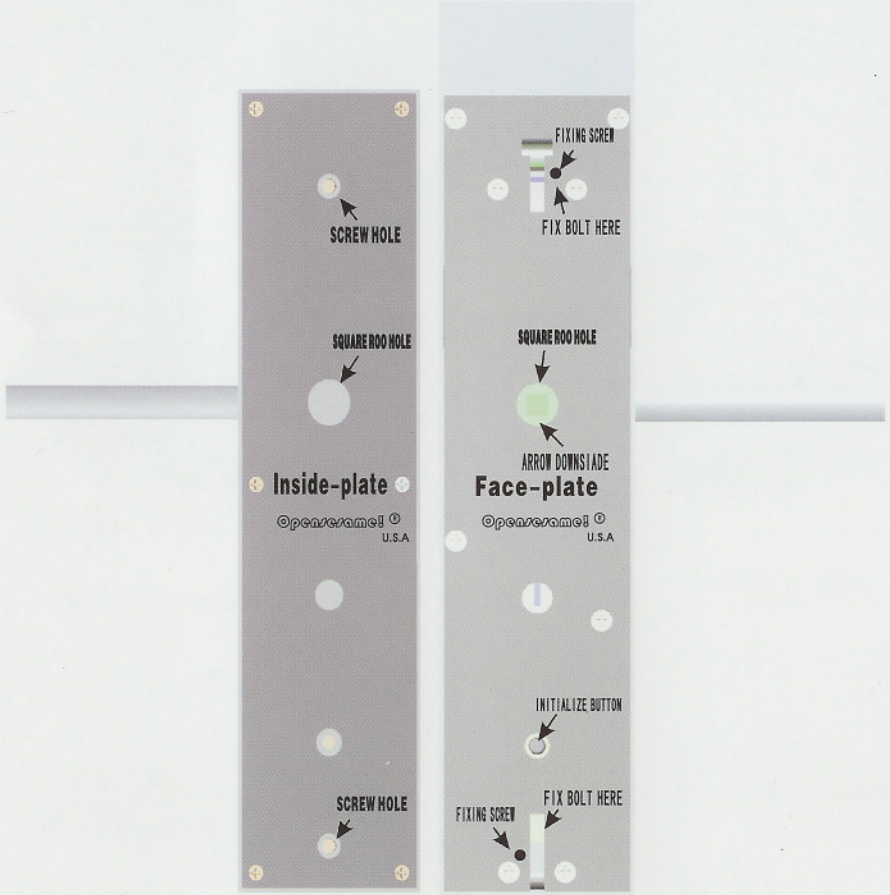
Parts name


LCD
(Liquid Crystal Display)
Red indicator
Green indicator
Fingerprint collector
Handle
Emergency keyhole
Lock inside
(Safety lock)
Clear hole
Faceplate
Backplate


Delete ▲
Register▼
Confirm
Start
Handle
Battery case



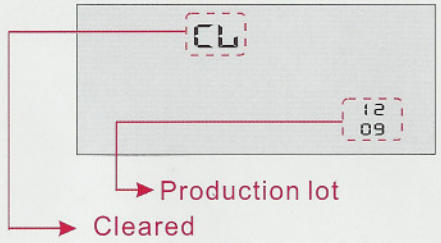
Clear all fingerprints

(When the lock is leaving factorty,all the fingerprints are cleared)

1. Please take out the screw at back side of the lock.

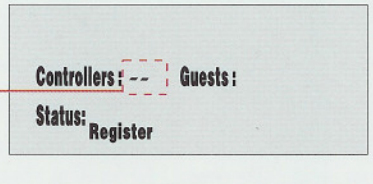
2. Insert the round rode into the hole and use it to press the 【Clear】button.

3. At the same time,press 【Start 】button. The system begins to clear fingerprints. If you hear the sound of "didi" with the green indicator on, the fingerprints are all cleared.



Register the first fingerprint

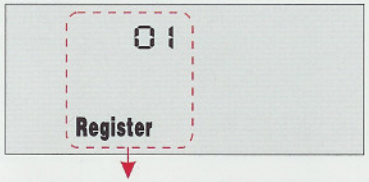
1. Press the 【Start 】button,then green indicator and the "— —" in the LCD will shine.



Registering controller's fingerprint

2. Input the fingerprint you want to register for 3 times.

3. If you hear the sound of "di di di " with the green indicator on,it shows the fingerprint of controller NO.1 is registered successfully. When the green indicator is off, you could use this fingerprint for opening.

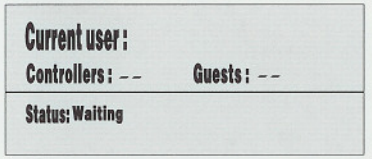


Controller NO.1 is registered successfully

4 If registering fails, the red indicator will be on and the system will power off. Please restart.

Add guest's fingerprint

1 .Press the 【Start 】button and use controller's fingerprint to open the lock. When the green indicator is on with the sound "didi",the lock is opened.The LCD shows as follow:



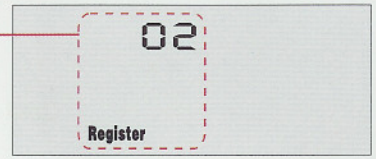
2 .Press 【 Register▼】 button for 1 times,then green indicator and the " — —" in the LCD will shine.

Adding guest's fingerprint

3. Input the fingerprint you want to add for 3 times.

4 .If you hear the sound of "di di di " with the green indicator on it shows the fingerprints registered successfully. When the green indicator is off, you could use this fingerprint for opening.

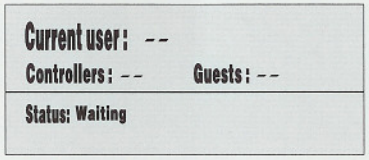
The fingerprint of guest NO.2 is registered successfully



5.If registering fails, the red indicator will be on and the system will poweroff. Please restart.

Add controller's fingerprint

1. Press the 【Start 】button and use controller's fingerprint to open the lock.When the green indicator is on with the sound"didi",the lock is opened.The LCD shows as follow:



2. Press 【 Register ▼】 button for 2 times,then green indicator and the "— —" in the LCD will shine.

Adding controller's fingerprint

3. Input the fingerprint you want to add for 3 times.

4. If you hear the sound of "di di di " with the green indicator on,it shows the fingerprint is registered successfully. When the green indicator off, you could use this fingerprint for opening.

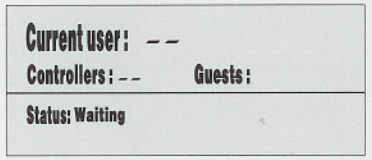
The fingerprint of controller NO.3 is registered successfully

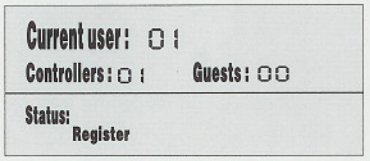
5. If registering fails, the red indicator will be on and the system will power off. Please restart.

Deleting function

(Note:It only deletes guests' fingerprints.If you want to delete controller's fingerprint,please check detail of " clear all fingerprints")

1. Press the 【Start】 button and use controller's fingerprint to open the lock. When the green indicator is on with the sound"didi", the lock is opened.The LCD shows as follow:





2.Press 【Delete ▲ 】button,and then press 【Delete ▲】again and 【Register ▼ 】button to choose the guest number you want to delete.

3.Press the 【 Confirm 】button. If you hear a sound of "di..",it shows the fingerprint is deleted successfully.

Searching function

1.Press the【Start】button and use controller's fingerprint to open the lock. When the green indicator is on with the sound "didi",the lock is opened.The LCD shows as follow:

Current user: --	
Controllers: --	Guests: --
Status: Waiting	

Current user: 01	
Controllers: 01	Guests: 00
Status: Open	

2. Press【Delete▲】and【Register▼】the same time(2 seconds)

3.Use【Delete▲】,【Register▼】button to search openning record.

Search:the 03 th entry is user NO. 03

Install and dismantle LCD

1. The installation and dismantling of LCD are very simple.

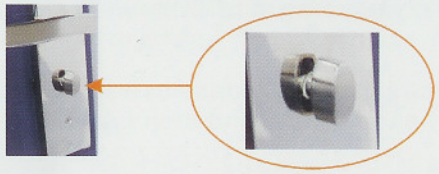
2. If you want to dismantle the LCD,please use screwdriver to take out the two screws at the top of LCD and then take out the LCD.

3. If you want to install LCD,please insert LCD.

Notice: Press start button,if the LCD status is normal,then the installation is successful.

Safety lock function

1. When the lock is at usual status, the safety lock is vertical.

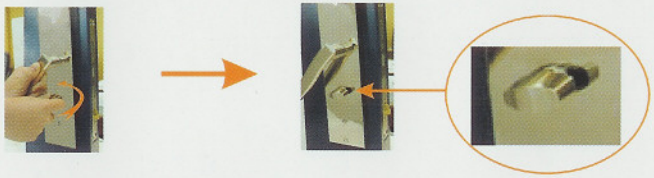


2 .If you want to lock inside,please turn the safety lock inside to a horizontal position.

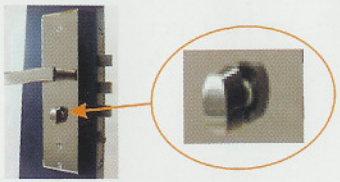
function of articulated lock

1. Turn the handle at back to opening position.

2. Turn the safety lock anticlockwisely to horizontal position.



3. If you do not want to use this function,just turn the safety lock 90° clockwisely.



Usage of emergency key

1.Use the emergency key to take out the round cover.

2.Insert the key and turn 90° anticlockwisely.

3.Turn the handle.

4.After opening,please turn the key 90° clockwisely and then take out the key.

Change battery

1. 4 pieces of AAA batteries could be used for 4500 times for opening. If low battery, when you open the lock, the red indicator will be on and the LCD will show the image of battery. It alarms you to change battery.

2. Steps for change battery:
(1).Use hexagon screwdriver to open the baterry cover.

(2) .Take out the used ones and fit on new batteries.

(3) .Cover it.

Notice:
Please protect the environment and dispose the used battery properly.

Trouble shooting

Trouble	Cause	Solution
Pressing the 【Start】 button on response	The time of pressing is too short or the battery power is not enough	Press the 【Start】 button for at least 0.2 second or change the battery
The fingerprint matches but the lock can not be opened	The internal resistance is too strong or the lock chip can not work normally	Please use the spare battery to open the lock or contact the after-sale service
Resisting to identify	The finger is too dirty, dry, wet or the fingerprint collector is too dirty ,light's direct radiation ,the finger do not press in a correct way	Clear the finger make the finger wet (for example,use the finger to touch the forehead) clear the fingerprint collector cover the fingerprint collector with your hand to avoid the strong light
Failure of registering or deleting	The fingerprint is not the registered host's fingerprint or the operation step is not correct	make sure that the finger -print is the host's fingerprint or consult the user's manual
After fixing up the new battery, there is still no response	The interval time is too short between taking out the used batteries and fitting the new ones	Please fit the new batteries at least 1 minute later after u take out the used ones.
After opening the lock, LCD shows "Error" with red indicator on and alarm	No memory space	Please delete some fingerprints